



Please type a plus sign (+) inside this box → ☐

#2
4-2-03
B. Hillard

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/932,662
Filing Date	8/17/2001
First Named Inventor	Desuchi
Title	Virtual E-Market
Group Art Unit	2171
Examiner Name	
Attorney Docket Number	Sony-03800

RECEIVED
OCT 09 2002
Technology Center 2100

I hereby appoint:

☐ Practitioners at Customer Number →

Place Customer
Number Bar Code
Label here

☒ Practitioner(s) named below:

Name	Registration Number
Richard H. Butt	40,932
Harold T. Fujii	38,458
Frederick J. Zustak	36,728
Ronald C. Card	44,587
Milton M. Frazier	44,687

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number →

Place Customer
Number Bar Code
Label here

<input checked="" type="checkbox"/> Firm or Individual Name	Valley Oak Law				
Address	5655 Silver Creek Valley Road				
Address	#106				
City	San Jose	State	CA	Zip	95138
Country	US				
Telephone	(408) 223-9763	Fax	(408) 223-9765		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Harold T. Fujii
Signature	
Date	9-18-01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box → ☐

PTO/SB/82 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/932,662
Filing Date	8/17/2001
First Named Inventor	Deguchi
Group Art Unit	2171
Examiner Name	
Attorney Docket Number	Sony-03800

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☐ Please change the correspondence address for the above-identified application to:

☐ Customer Number

OR

Place Customer
Number Bar Code
Label here

☐ Firm or
Individual Name

Address

Address

City

Country

State

ZIP

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name

Harold T. Fujii

Signature

Date

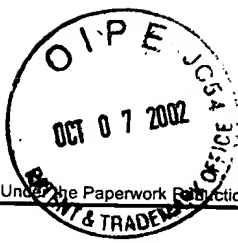
9-18-02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED
OCT 09 2002
Technology Center 2100



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Sony Corporation and Sony Electronics, Inc.
Application No./Patent No.: 09/932,662 Filed/Issue Date: 8/17/2001
Entitled: Virtual E-Marker
Sony Corporation, a Japanese Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

RECEIVED
OCT 09 2002
Technology Center 2100

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is 50 %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012018 Frame 0852, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

9-18-02
Date

Harold T. Fujii
Typed or printed name
[Signature]
Signature
VP Chief IP Counsel
Title



LIMITED AUTHORIZATION

Sony Electronics Inc., a Delaware Corporation, with offices at 1 Sony Drive, Park Ridge, New Jersey 07656, hereby appoint the following individuals as Authorized Representatives to execute documents on behalf of Sony Electronics Inc., for the sole purpose of correction of inventorship in the United States Patent Office and all patent offices for countries foreign to the United States of America:

Harold T. Fujii
Frederick J. Zustak

RECEIVED
OCT 09 2002
Technology Center 2100

This Limited Authorization shall be effective as of the date of execution and may be revoked in writing at any time and shall expire two years from the effective date if not extended in writing.

I hereby verify that I have been empowered by Sony Electronics Inc. to execute this Limited Authorization on behalf of Sony Electronics Inc.

Executed on this 20th day of March, 2002

Frank M. Lesh
Executive Vice President, General Counsel & Secretary
Sony Electronics Inc.

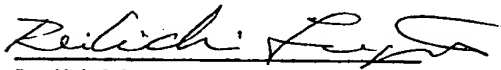


AUTHORIZATION

I, Reikichi Fujii, on behalf of Sony Corporation, having offices at 6-7-35 Kitashinagawa, Shinagawa-ku, Tokyo, Japan 141, hereby authorize the following individuals to appoint domestic representation in the United States for purposes of perfecting patent assignment recordings in accordance with U.S. Patent Office Rules:

Peter C. Toto
Harold T. Fujii
Frederick J. Zustak
Frank M. Leshner

I further hereby declare that as Senior General Manager of Intellectual Property Division of Sony Corporation, I am authorized to grant this authorization. This authorization shall expire two years from the date below unless renewed in writing.


Reikichi Fujii
Senior General Manager
Intellectual Property Division
Sony Corporation

October 4, 2001
Date

RECEIVED
OCT 09 2002
Technology Center 2100



AUTHORIZATION

I, Frank M. Leshner, on behalf of Sony Electronics Inc., having offices at 1 Sony Drive, Park Ridge, New Jersey 07656, do hereby authorize the following individuals to appoint domestic representation in the United States for purposes of perfecting patent assignment recordations in accordance with U.S. Patent Office Rules:

Harold T. Fujii
Frederick J. Zustak

I further hereby declare that as Executive Vice President, General Counsel, and Secretary for Sony Electronics Inc., I am authorized to grant this authorization. This authorization shall expire two years from the date below unless renewed in writing.

Executed on this 20th day of March, 2002

Frank M. Leshner
Executive Vice President, General Counsel & Secretary
Sony Electronics Inc.

RECEIVED
OCT 09 2002
Technology Center 2100